

AWARD/

3a ISSUED BY: OFFICE OF NAVAL RESEARCH BALLSTON CENTRE TOWER ONE 800 NORTH QUINCY STREET

MODIFICATION ARLINGTON VA 22217-5660 1. INSTRUMENT TYPE: Grant 12.300 2. AUTHORITY: 3c. DUNS NUMBER: 10 USC 2358, 31 USC 6304 008963233 4 AWARD NO 5. MODIFICATION NO.: 6. MODIFICATION TYPE: 7. PR NO.: **PAGE** N00014-00-1-0476 00PR06044-00 1 of 5 8. ACTIVITY/AGENCY PROPOSAL NO.: 9. RECIPIENT PROPOSAL NO.: 10. PROPOSAL DATE: 11. ACTIVITY TYPE: 12. PROGRAM TYPE: 00331--0159 N/A 23-FEB-2000 Research N/A 13. ISSUED TO 13b. CAGE: 13c. EDI/EFT NUMBER: 14. REMITTANCE ADDRESS (IF DIFFERENT FROM BLOCK 13): 13a. ADDRESS: 82368 9104AU Same as block #13 THE PRESIDENT AND FELLOWS OF HARVARD COLLEGE OFFICE OF SPONSORED RESEARCH HOLYOKE CTR RM 440 1350 MASS AVE CAMBRIDGE, MA 02138 13d. BUSINESS OFFICE CONTACT: Roudebush, Susan 13e. TELEPHONE NUMBER: 13f. EMAIL ADDRESS: susan roudebush@harvard.edu (617) 4963130 15. RESEARCH TITLE AND/OR DESCRIPTION OF PROJECT AND/OR PROPOSAL TITLE: Nanostructured Functional and Multifunctional Materials 16. FUNDING ACTIVITY/AGENCY SHARE RECIPIENT SHARE TOTAL 17. CURRENT FUNDING PERIOD N/A THROUGH \$.00 PREVIOUSLY OBLIGATED: \$.00 \$.00 N/A OBLIGATED BY THIS ACTION: \$116,084.00 \$.00 \$116,084.00 TOTAL OBLIGATED ON AWARD: \$116,084.00 \$.00 \$116,084.00 18. PERIOD OF PERFORMANCE 03-APR-2000 FUTURE FUNDING: \$322,143.00 \$.00 THROUGH \$322,143.00 02-APR-2003 **GRANT TOTAL:** \$438,227.00 \$.00 \$438,227.00 19. ACCOUNTING AND APPROPRIATION DATA: See attached Financial Accounting Data Sheet(s) 20a. PRINCIPAL INVESTIGATOR/RECIPIENT 21. TECHNICAL REPRESENTATIVE 21b. CODE: **TECHNICAL REPRESENTATIVE:** 21a.NAME: John C. Pazik ONR 331 (PI) Charles M. Lieber 21c. ADDRESS: OFFICE OF NAVAL RESEARCH BALLSTON CENTRE TOWER ONE 800 NORTH QUINCY STREET ARLINGTON VA 22217-5660 20b. TELEPHONE NUMBER: | 20c. EMAIL ADDRESS 21d. TELEPHONE NUMBER: 21e. EMAIL ADDRESS: (617) 4963169 cml@cmliris.harvard.edu (703) 6964410 pazikj@onr.navy.mil 22. AWARDING OFFICE CONTACT 22b, CODE 23a. ADMINISTRATIVE OFFICE: 23b. CODE: 22a NAME: Arlisa A. Tracey ONR 254 N62879 22c. ADDRESS: OFFICE OF NAVAL RESEARCH REGIONAL OFFICE BOSTON OFFICE OF NAVAL RESEARCH 495 SUMMER STREET ROOM 627 BALLSTON CENTRE TOWER ONE BOSTON MA 02210-2109 800 NORTH QUINCY STREET Fax: (617) 7534605

ARLINGTON VA 22217-5660 22d. TELEPHONE NUMBER: 22e. EMAIL ADDRESS: (703) 6962606 traceya@onr.navy.mil 24. SUBMIT PAYMENT REQUEST TO: 25a. PAYING OFFICE: 25b. CODE: 26a. PATENT OFFICE: 26b. CODE: N68892 Same as block #23a N00014 DFAS CHARLESTON, SC OFFICE OF NAVAL RESEARCH ATTN: ONR 00CC BALLSTON CENTRE TOWER ONE 800 NORTH QUINCY STREET ARLINGTON VA 22217-5660

AWARD NO. N00014-00-1-0476	AWARD/MODIFICATION	MODIFICATION NO.	PAGE
27. SPECIAL INSTRUCTIONS:			2 of 5
28. DELEGATIONS: The administration duties listed I will make their full text available. Please direct question	below have been delegated to the administrative office (block 23a). Upon request the awarding	office contact (block 22)
	http://www.onr.nav	y.mi1/02/024/offices.ht	m
Full Delegation			
opon request the awarding office contact named in bi	and conditions are incorporated herein by reference wit ock 22 will make their full text available, or they can be	h the same force and effect as if they we found at the specified URL.	ere given in full text.
DOCUMENT	RL		CLAUSES
UAAC Acceptance C	ttp://snad.ncsl.nist.gov/fededi/fede ttp://snad.ncsl.nist.gov/fededi/fede	edi-coding.html	
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30. OPTIONS OPTION NO. AMOUNT			
(1)		PERIOD	
(2)			
(3) (4)			
31. REPORTS: The following reports must be submitted	ed to the indicated addressees, in the indicated quantitie	es, within 90 days following the expiration	on or termination of
the project. Final Technical Reports must have a SF29 Block 12a of the SF298 as follows: "Approved for Pub	to Kenon Documentation Page accompanying them I	Jnless otherwise stated in the award/mo	odification, complete
ADDRESSEE	REPORT TYPE		COPIES
See block #21 (Frequency)	Performance/Technical Rep	oort (As Required) w/	
-	SF298		
	Final Technical Report w/	' SF298	1
See block #23a	Final Financial Status Re	port - SF269A - If	1
	Performance/Technical Rep	ort (As Required)	1
	Final Technical Report -	Transmittal letter only	y 1
See block #26a	Report of Inventions and		1
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WAVAL RESEARCH LABORATORY ATTN: CODE 5227	Performance/Technical Rep	ort (As Required) w/	1
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PAGE 3 OF 5			USE ONLY REF DOCACRN	PR#00PR06044-00 FRC:3104	PR#00PR06044-00 FRC:31SP			tor COMPTROLLER, ONR CONTRACT REVIEWED
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FINANCIAL ACCOUNTING DATA SHEET - NON-NAVY DoD ACTIVITIES

PAGE 4 OF 5	NAVY INTERNAL USE ONLY REF DOCACRN				REVIEWED
	AMOUNT (CRITICAL)		\$.00	\$.00	for COMPTROLLER, ONR CONTRACT REVIEWED
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AWARD NO. NO0014-00-1-0476	SPECIAL REQUIREMENTS	MODIFICATION NO.	PAGE 5 of 5
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Grant Distribution

Grant Number: Specialist:	N00014-00 N00014-00-1-0476 AAT ONR: 254
Distribution Date:	3-17) au Distributed By: (b)(6)
PCO, ONR A	rlington (Original)
Short Contra HRVC THE PRESID OFFICE OF	plicate Original) ctor Code and Address: DENT AND FELLOWS OF HARVARD COLLEGE SPONSORED RESEARCH TR RM 440 1350 MASS AVE E, MA 02138
N62879: OFFICE OF I FAX 617 753 495 SUMMEI	AP Code and Address NAVAL RESEARCH REGIONAL OFFICE BOSTON 4605 R STREET ROOM 627 A 02210-2109
N68892: DEFENSE FI CHARLESTO PO BOX 1180	de and Address NANCE AND ACCOUNTING SERVICE CENTER NO OPERATING LOCATION DEAS CHIVENDOR PAY DIVISION CODE EP
ONR: 00CC Program Office	per: John C. Pazik, ONR 331